use VMS who do not receive instructions by mail are responsible for contacting NMFS OLE during business hours at least 3 days before the exemption is required to obtain information needed to make exemption reports. NMFS OLE must be contacted during business hours (Monday through Friday between 0800 and 1700 Pacific Time)

(vii) Valid exemption reports. For an exemption report to be valid, it must be received by NMFS at least 2 hours and not more than 24 hours before the exempted activities defined at paragraphs (d)(4)(i) through (iv) of this section occur. An exemption report is valid until NMFS receives a report canceling the exemption. An exemption cancellation must be received at least 2 hours before the vessel re-enters the EEZ following an outside areas exemption; at least 2 hours before the vessel is placed back in the water following a haul out exemption; at least 2 hours before the vessel resumes fishing for any species of fish in state or Federal waters off the States of Washington, Oregon, or California after it has received a permit transfer exemption; or at least 2 hours before a vessel resumes fishing in the open access fishery after a long-term departure exemption. If a vessel is required to submit an activation report under paragraph (d)(2)(i) of this section before returning to fish, that report may substitute for the exemption cancellation. Initial contact must be made with NMFS OLE not more than 24 hours after the time that an emergency situation occurred in which VMS transmissions were disrupted and followed by a written emergency exemption request within 72 hours from when the incident occurred. If the emergency situation upon which an emergency exemption is based is resolved before the exemption expires, an exemption cancellation must be received by NMFS at least 2 hours before the vessel resumes fishing.

(5) When aware that transmission of automatic position reports has been interrupted, or when notified by NMFS OLE that automatic position reports are not being received, contact NMFS OLE at 7600 Sand Point Way NE, Seattle, WA 98115-6349, phone: (206) 526-6133 and follow the instructions pro-

vided to you. Such instructions may include, but are not limited to, manually communicating to a location designated by NMFS OLE the vessel's position or returning to port until the VMS is operable.

- (6) After a fishing trip during which interruption of automatic position reports has occurred, the vessel's owner or operator must replace or repair the mobile transceiver unit prior to the vessel's next fishing trip. Repair or reinstallation of a mobile transceiver unit or installation of a replacement, including change of communications service provider shall be in accordance with the instructions provided by NMFS OLE and require the same certification.
- (7) Make the mobile transceiver units available for inspection by NMFS OLE personnel, USCG personnel, state enforcement personnel or any authorized officer.
- (8) Ensure that the mobile transceiver unit is not tampered with, disabled, destroyed, operated, or maintained improperly.
- (9) Pay all charges levied by the communication service provider as necessary to ensure continuous operation of the VMS transceiver units.

§ 660.15 Equipment requirements.

- (a) Applicability. This section contains the equipment and operational requirements for scales used to weigh catch at sea, scales used to weigh catch at IFQ first receivers, computer hardware for electronic fish ticket software and computer hardware for electronic logbook software.
- (b) Performance and technical requirements for scales used to weigh catch at sea. [Reserved]
- (c) Performance and technical requirements for scales used to weigh catch at IFQ first receivers. [Reserved]
- (d) Electronic fish tickets. Pacific whiting shoreside first receivers using the electronic fish ticket software provided by Pacific States Marine Fish Commission are required to meet the hardware and software requirements below. Those Pacific whiting shoreside first receivers who have NMFS-approved software compatible with the standards specified by Pacific States Marine Fish Commission for electronic fish tickets

§ 660.16

are not subject to any specific hardware or software requirements.

- (1) Hardware and software requirements. (i) A personal computer with Pentium 75-MHz or higher. Random Access Memory (RAM) must have sufficient megabyte (MB) space to run the operating system, plus an additional 8 MB for the software application and available hard disk space of 217 MB or greater. A CD-ROM drive with a Video Graphics Adapter (VGA) or higher resolution monitor (super VGA is recommended).
- (ii) Microsoft Windows 2000 (64 MB or greater RAM required), Windows XP (128 MB or greater RAM required) or later operating system.
 - (iii) Microsoft Access 2003 or newer.
- (2) NMFS approved software standards and Internet access. The first receiver is responsible for obtaining, installing and updating electronic fish tickets software either provided by Pacific States Marine Fish Commission, or compatible with the data export specifications specified by Pacific States Marine Fish Commission and for maintaining Internet access sufficient to transmit data files via e-mail. Requests for data export specifications can be submitted to: Attn: Frank Lockhart, National Marine Fisheries Service, Northwest Region Sustainable Fisheries Division, 7600 Sand Point Way NE., Seattle, WA 98115, or via email to frank.lockhart@noaa.gov.
- (3) Maintenance. The Pacific whiting shoreside first receiver is responsible for ensuring that all hardware and software required under this subsection are fully operational and functional whenever the Pacific whiting primary season deliveries are accepted.
- (4) Improving data quality. Vessel owners and operators, Pacific whiting shoreside first receivers, or shoreside processor owners, or managers may contact NMFS in writing to request assistance in improving data quality and resolving issues. Requests may be submitted to: Attn: Frank Lockhart, National Marine Fisheries Service, Northwest Region Sustainable Fisheries Division, 7600 Sand Point Way NE., Seattle, WA 98115, or via e-mail to frank.lockhart@noaa.gov.

§ 660.16 Groundfish observer program.

- (a) General. Vessel owners, operators, and managers are jointly and severally responsible for their vessels' compliance with observer requirements specified in this section and within §660.116, subpart D, §660.216, subpart E, §660.316, subpart F, or subpart G.
- (b) Purpose. The purpose of the Groundfish Observer Program is to collect fisheries data deemed by the Northwest Regional Administrator, NMFS, to be necessary and appropriate for management, compliance monitoring, and research in the groundfish fisheries and for the conservation of living marine resources and their habitat
- (c) Catcher vessels. For the purposes of observer coverage requirements the term "catcher vessel" includes the vessels described in paragraphs (c)(1) through (c)(3) of this section. The term "catcher vessel" does not include: Catcher/processor or mothership vessels, Pacific whiting shoreside vessels that sort catch at sea, or recreational vessels.
- (1) Any vessel registered for use with a Pacific Coast groundfish limited entry permit that fishes in state or Federal waters seaward of the baseline from which the territorial sea is measured off the States of Washington, Oregon or California (0–200 nm offshore).
- (2) Any vessel other than a vessel described in paragraph (c)(1) of this section that is used to take and retain, possess, or land groundfish in or from the EEZ.
- (3) Any vessel that is required to take a Federal observer by the applicable State law.
- (d) Observer coverage requirements. The following table provides references to the regulatory sections with the observer coverage requirements.

West Coast Groundfish Fishery/Program	Regulation subpart and section
Catcher Vessels in the Trawl Fishery, and Pacific Whiting Shoreside Vessels that Sort Catch At Sea.	subpart D, § 660.116.
Mothership Processors	subpart D, § 660.116.
Catcher/Processors	subpart D, § 660.116.
Catcher Vessels in the Fixed Gear Fisheries.	subpart E, § 660.216.
Catcher Vessels in the Open Access Fisheries.	subpart F, § 660.316.